

NAME

thumpdf – generate thumbnail images for a PDF file created with **pdftex**

SYNOPSIS

thumpdf [*OPTION...*] *PDF_FILE*

DESCRIPTION

thumpdf is used to create thumbnail images of individual pages within a PDF (Portable Document Format) document.

USAGE

First run **pdftex**(1) on your document to create a PDF file. Then run **thumpdf** to generate the thumbnails, a PDF file containing the thumbnails, and a pdfTeX file to include the thumbnails in the PDF file. Finally, run **pdftex**(1) on your file again to create the final PDF file.

thumpdf calls **gs**(1) to generate PNG images of the pages within *PDF_FILE*, and **pdftex**(1) to create a PDF file containing the thumbnail images.

OPTIONS

- help** print usage
- (no)makepng**
make PNG thumbnail images (default: true)
- (no)makepdf**
generate new PDF file containing the thumbnails (default: true)
- (no)makedef**
create a TeX file for **pdftex**(1) to read in (default: true)
- (no)quiet**
suppress messages (default: false)
- (no)verbose**
verbose messages (default: false)
- (no)debug**
print debugging information while parsing (default: false)
- resolution** *res*
resolution for GhostScript step (default: 9)
- compress** *n*
\pdfcompresslevel for **thumpdf.pdf** (0-9; default: 9)
- device** | **pngdev**
GhostScript PNG device; *dev* = ‘mono’, ‘gray’, ‘16’, ‘256’, ‘16m’ (default: ‘png16m’)

FILES

- thumbnn.png*
PNG thumbnail images
- thumpdf.pdf*
PDF file containing thumbnail images
- thumpdf.tex*
A pdfTeX program to include the thumbnails file

thumbpdf.log

pdfTeX log file

thumbpdf.sty

a LaTeX package to be included in files for which a user wants to generate thumbnails

SEE ALSO

gs(1), **pdftex(1)**.

Web page: <<http://tug.org/teTeX/>>

BUGS

None known, but report any bugs found to the author.

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AUTHOR

thumbpdf was written by Heiko Oberdiek <oberdiek@ruf.uni-freiburg.de>.

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